

Complete Fixture consists of Reflector Trim & Frame-In Kit. Select each separately.

Reflector Trim		Frame-In Kit — See Individual Frame-In Kit Specification Sheets			
		Incandescent			
1127*	Black Step Baffle	Frame-In Kit	Ceiling Type	Lamping	Height
1127CD*	Clear Diffuse, White Flange	1102P1	Non-IC	85W BR30	7 15/16"
1127WH	White Step Baffle	1103R	Non-IC Remodeler	150W PAR38, BR40	7 15/16"
1138*	Specular Gold	1100DICM 1100DAICM	Deep IC Deep AirSeal® IC	85W BR30 90W PAR38	9 1/4"
1148*	Specular Clear				
1127BK*	Specular Black				
1127BNM*	Natural Metal Baffle w/Metal Flange				

*Add "NM" to SKU for Natural Metal™ Flange

Features

- Housing:** Hydroformed aluminum, .040" thick (18ga.); white or Natural Metal™ trim flange.
- Aperture:** Aluminum step baffle or cone, painted or anodized finish.
- Lampholder Assembly:** Die-formed steel, .060" thick; permits adjustment; 358° horizontal and 0° to 30° vertical.
- Frame-In Kit:** (1102P1 standard frame shown). Other frames listed above and shown on the right. See Frame-In Kit specification sheets for more details.

Options & Accessories

Lytegems®: See 1500 Series Specification Sheets.
Retaining Clips: 1955 - for installing in existing ceiling
Extra Wide Flange Trim Ring: 1954 - 8 5/8" O.D.

Labels

UL (Suitable for Damp Locations), I.B.E.W.

US Patent Numbers: 5,045,985

Other US & Foreign Patents Pending.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	

Lightolier a Genlyte company
631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710
We reserve the right to change details of design, materials and finish.
© 2007 Genlyte Group LLC • H0107



Lighting Performance Data

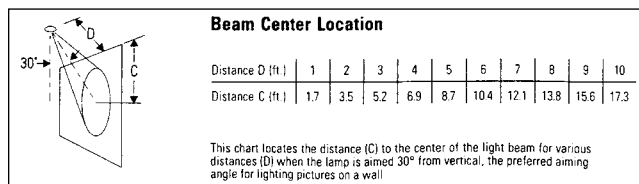
	Narrow				Medium			
	45WPAR38SP(T-H)	90WPAR38NSP(T-H)	90WPAR38SP(T-H)	150WPAR38SP	45WPAR38FL(T-H)	75WR30SP	90WPAR38FL(T-H)	
FOOTCANDLES (On Beam Center At 6')	131	528	333	291	47	43	111	
BEAM SPREAD (To 50% Max. CP)	14°	7°	12°	14°	28°	26°	30°	
MAX. CANDLEPOWER (Candelas)	4,700	19,000	12,000	10,500	1,700	1,540	4,000	
RATED LIFE (Hours)	2,000	2,000	2,000	2,000	2,000	2,000	2,000	
0° AIMING ANGLE Illumination on Horizontal Plane	D FC L W				D FC L W			
	6' 131 1.5' 1.5'	10' 190 1.2' 1.2'	8' 188 1.7' 1.7'	8' 164 2.0' 2.0'	3' 189 1.5' 1.5'	4' 96 1.8' 1.8'	6' 111 3.2' 3.2'	
	8' 73 2.0' 2.0'	15' 84 1.8' 1.8'	12' 83 2.5' 2.5'	12' 73 2.9' 2.9'	5' 68 2.5' 2.5'	6' 43 2.8' 2.8'	8' 63 4.3' 4.3'	
	10' 47 2.5' 2.5'	20' 47 2.4' 2.4'	16' 47 3.4' 3.4'	16' 41 3.9' 3.9'	7' 35 3.5' 3.5'	8' 24 3.7' 3.7'	10' 40 5.4' 5.4'	
30° AIMING ANGLE Illumination on Horizontal Plane	D FC L W				D FC L W			
	5' 122 1.6' 1.4'	8' 193 1.3' 1.1'	7' 159 2.0' 1.7'	7' 139 2.3' 2.0'	3' 123 2.0' 1.7'	3' 111 1.9' 1.6'	5' 104 3.7' 3.1'	
	7' 62 2.3' 2.0'	12' 86 2.0' 1.7'	10' 78 2.8' 2.4'	10' 68 3.3' 2.8'	5' 44 3.4' 2.9'	5' 40 3.1' 2.7'	7' 53 5.1' 4.3'	
	9' 38 3.0' 2.6'	16' 48 2.6' 2.3'	13' 46 3.7' 3.2'	13' 40 4.3' 3.7'	7' 23 4.8' 4.0'	7' 20 4.4' 3.7'	9' 32 6.6' 5.6'	
30° AIMING ANGLE Illumination on Vertical Plane	D FC L W				D FC L W			
	2' 147 2.1' 1.0'	4' 148 2.0' 1.0'	3' 167 2.6' 1.3'	3' 146 3.1' 1.5'	1' 213 2.5' 1.0'	1' 193 2.2' 0.9'	2' 125 5.5' 2.1'	
	3' 65 3.1' 1.5'	6' 66 3.0' 1.5'	4' 94 3.5' 1.7'	4' 82 4.1' 2.0'	2' 53 4.9' 2.0'	2' 48 4.4' 1.8'	3' 56 8.2' 3.2'	
	4' 37 4.1' 2.0'	8' 37 4.0' 2.0'	5' 60 4.3' 2.1'	5' 53 5.1' 2.5'	3' 24 7.4' 3.0'	3' 21 6.6' 2.8'	4' 31 10.9' 4.3'	

	Medium		Wide		
	150WPAR38FL	150WR40SP	75WR30FL	100WR30FL	150WR40FL
FOOTCANDLES (On Beam Center At 6')	111	150	11	18	29
BEAM SPREAD (To 50% Max. CP)	30°	22°	81°	60°	76°
MAX. CANDLEPOWER (Candelas)	4,000	5,400	400	680	1,040
RATED LIFE (Hours)	2,000	2,000	2,000	2,000	2,000
0° AIMING ANGLE Illumination on Horizontal Plane	D FC L W		D FC L W		D FC L W
	6' 111 3.2' 3.2'	6' 150 2.3' 2.3'	2' 100 3.4' 3.4'	2' 170 2.3' 2.3'	3' 116 4.7' 4.7'
	8' 63 4.3' 4.3'	8' 84 3.1' 3.1'	4' 25 5.8' 5.8'	4' 43 4.6' 4.6'	5' 42 7.8' 7.8'
	10' 40 5.4' 5.4'	10' 54 3.9' 3.9'	6' 11 10.5' 10.5'	6' 19 6.9' 6.9'	7' 21 10.9' 10.9'
30° AIMING ANGLE Illumination on Horizontal Plane	D FC L W		D FC L W		D FC L W
	5' 104 3.7' 3.1'	5' 140 2.6' 2.2'	2' 65 6.0' 3.9'	2' 110 3.5' 2.7'	3' 75 7.8' 5.4'
	7' 53 5.1' 4.3'	7' 72 3.7' 3.1'	4' 16 12.0' 7.9'	4' 27 6.9' 5.3'	5' 27 13.1' 9.0'
	9' 32 6.6' 5.6'	9' 43 4.7' 4.0'	6' 7 18.1' 11.8'	6' 12 10.4' 8.0'	7' 14 18.3' 12.6'
30° AIMING ANGLE Illumination on Vertical Plane	D FC L W		D FC L W		D FC L W
	2' 125 5.5' 2.1'	2' 168 3.5' 1.6'	1' 50 1 3.4' 1'	1' 85 1 2.3' 1'	1' 130 1 3.1' 1'
	3' 56 8.2' 3.2'	3' 75 5.3' 2.3'	2' 13 1 6.8' 2'	2' 21 1 4.6' 2'	2' 33 1 6.3' 2'
	4' 31 10.9' 4.3'	4' 42 7.0' 3.1'	3' 6 1 10.2' 3'	3' 9 1 6.9' 3'	3' 14 1 9.4' 3'

† Exceeds useable limits.

Data are based on bare lamp photometrics.

FC is initial footcandles at center of beam. L and W are to the point that the candlepower drops 50% of maximum



Job Information

Type:

Lightolier a Genlyte company

www.lightolier.com

631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710

We reserve the right to change details of design, materials and finish.

© 2007 Genlyte Group LLC • H0107